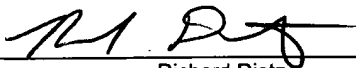


10-11-05

~~Re-exam~~  
RCE

DFW

I hereby certify that on October 7, 2005, which is the date I am signing this certificate, I am depositing this correspondence and all identified attachments with the U.S. Postal Service, Express Mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
Express Mail Label No. EV410064117US

  
Richard Dietz

**PATENT**  
Old Docket No.: 310048-740  
New Docket No. 11286-01155  
Avery Ref.: 3385-US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kazuyuki Yokokawa

Serial No.: 09/801,187

Filed: March 8, 2001

For: **IMAGE DIVIDING FILM FOR PHOTO OR THE LIKE**

Group Art Unit: 1772

Examiner: Nasser Ahmad

Confirmation No. 4101

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### REQUEST FOR WITHDRAWAL OF REQUEST FOR CONTINUED EXAMINATION

Sir:

In response to the Notice of Improper Request for Continued Examination (RCE) dated September 7, 2005, having a shortened one-month response period, Applicant respectfully requests that the RCE filed in the above-referenced application on January 14, 2005 be withdrawn.

The Notice of Improper Request requires that a complete reply to the Office Action dated September 14, 2004 be submitted. Applicant submits herewith, as the complete reply, copies of the Amendment filed on January 14, 2005 and the Supplemental Amendment filed on June 24, 2005.

Applicant respectfully requests that all papers filed subsequent to the RCE, including the Information Disclosure Statements filed on August 3, 2005 and September 6, 2005 be entered and considered.

Applicant respectfully submits that he has fully responded to the Notice of Improper Request. If there are any remaining issues, the Examiner is requested to telephone the undersigned counsel for Applicant at (213) 624-2500.

**RECEIVED**  
OIPE/IAP

**NOV 21 2005**

Serial No.: 09/801,187

**PATENT**

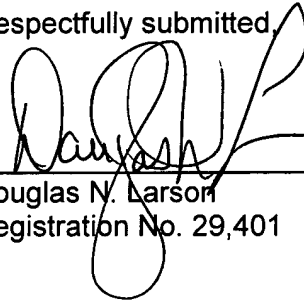
Old Docket No.: 310048-740

New Docket No. 11286-01155

Avery Ref.: 3385-US

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 07-1853 during the pendency of prosecution of this application. Should such additional fees be associated with an extension of time, Applicant respectfully requests that this paper be considered a petition therefor. A duplicate of this paper is enclosed for the Deposit Account, should it be needed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Douglas N. Larson", is written over a horizontal line.

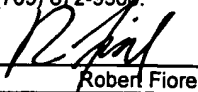
Douglas N. Larson  
Registration No. 29,401

Dated: October 6, 2005

**SQUIRE, SANDERS & DEMPSEY L.L.P.**  
801 South Figueroa Street, 14th Floor  
Los Angeles, California 90017-5554  
Telephone: (213) 624-2500  
Facsimile : (213) 623-4581

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that on June 24, 2005 this paper (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the Commissioner for Patents, United States Patent and Trademark Office, Facsimile No. (703) 872-9309.

  
Robert Fiore

**PATENT**

Old Docket No.: 310048-740

New Docket No.: 11286-01155

Avery Ref 3385-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In Re Application Of:**

Kazuyuki Yokokawa

**Serial Number:** 09/801,187

**Filing Date:** March 8, 2001

**Entitled:** IMAGE DIVIDING FILM FOR  
PHOTO OR THE LIKE

**Group Art Unit:** 1772

**Examiner:** Nasser Ahmad

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND INTERVIEW SUMMARY RECORD**

Sir:

In response to the Office Action dated May 23, 2005, and having a shortened three-month response period, please amend the above-captioned application as set forth below.

**Amendments to the Claims** are reflected in the Listing of Claims that begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

**Amendments to the Claims:**

This Listing of Claims replaces all prior versions, and listings, of claims in this application.

1-180 (Cancelled).

181. (New) A sheet structure comprising:

a first layer;

a second layer attached to a planar surface of the first layer;

the first layer and the second layer at least substantially forming a multi-layered sheet;

first, second, third, and fourth continuous cut lines cut completely through the first layer but not entirely through a thickness of the multi-layered sheet;

the first and second cut lines being parallel to each other;

the third and fourth cut lines being parallel to each other and perpendicular to the first and second cut lines and intersecting them;

the multi-layered sheet and the first cut line being constructed and adapted to cause the sheet structure or a portion thereof to split on at least a portion of the first cut line when the sheet structure or a portion thereof is bent on the first cut line upwardly only once or downwardly only once;

the multi-layered sheet and the second cut line being constructed and adapted to cause the sheet structure or a portion thereof to split on at least a portion of the second cut line when the sheet structure or a portion thereof is bent on the second cut line upwardly only once or downwardly only once;

the multi-layered sheet and the third cut line being constructed and adapted to cause the sheet structure or a portion thereof to split on at least a portion of the third cut line when the sheet structure or a portion thereof is bent on the third cut line upwardly only once or downwardly only once; and

the multi-layered sheet and the fourth cut line being constructed and adapted to cause the sheet structure or a portion thereof to split on at least a portion of the fourth

cut line and into separate sheet portions when the sheet structure or a portion thereof is bent on the fourth cut line upwardly only once or downwardly only once.

182. (New) The sheet structure of claim 181, wherein at least one of images or characters are printable on at least one of the first layer or the second layer by passing the sheet through a printer.

183. (New) The sheet structure of claim 181, wherein the cut lines are configured by their depth, groove width and shape to provide the split.

184. (New) The sheet structure of claim 181, further comprising an adhesive layer between the first layer and the second layer.

185. (New) The sheet structure of claim 181, wherein the multi-layered sheet includes a paper layer.

186. (New) The sheet structure of claim 181, wherein the first layer or the second layer is a cellulosic layer.

187. (New) The sheet structure of claim 181, wherein a perimeter edge of the sheet forms a portion of a perimeter of at least one of the sheet portions.

188. (New) The sheet structure of claim 181, wherein the sheet is photo-receptive.

189. (New) The sheet structure of claim 181, wherein the first layer is a printing paper or film, and the second layer includes dissolved resin directly applied to the printing paper or film to form the multi-layered sheet.

190. (New) The sheet structure of claim 181, wherein a surface of the multi-layered sheet is adapted to receive a printed image or character.

191. (New) The sheet structure of claim 181, wherein the cut lines are die cut lines.

192. (New) The sheet structure of claim 181, wherein the second layer is a resin film.

193. (New) The sheet structure of claim 181, wherein both of the sheet portions includes a portion of the first layer and a portion of the second layer secured to the portion of the first layer.
194. (New) The sheet structure of claim 193, wherein the multi-layered sheet includes an adhesive layer between the first layer and the second layer.
195. (New) The sheet structure of claim 181, wherein the sheet structure has a lower bottom-most surface, and respective portions of the lower bottom-most surface form lower bottom-most surfaces of both of the sheet portions.
196. (New) The sheet structure of claim 195, wherein the sheet structure has a top upper-most surface, and respective portions of the top upper-most surface form top upper-most surfaces of both of the sheet portions.
197. (New) The sheet structure of claim 181, wherein the first and second cut lines both engage opposing edges of the multi-layered sheet.
198. (New) The sheet structure of claim 197, wherein the third and fourth cut lines both engage opposing edges of the multi-layered sheet.
199. (New) The sheet structure of claim 181, further comprising a fifth cut line parallel to either the first or third cut line and cut completely through the first layer but not entirely through a thickness of the multi-layered sheet.
200. (New) A sheet structure comprising:
- a first layer;
  - a second layer attached to a planar surface of the first layer;
  - the first layer and the second layer at least substantially forming a multi-layered sheet;
  - a plurality of continuous cut lines cut completely through the first layer but not entirely through the thickness of the multi-layered sheet, the plurality of cut lines

defining a plurality of sheet portions on the sheet;

at least one of the first and second layers being selected and constructed, and the cut lines being configured, such that the sheet can be bent upwardly only once, or downwardly only once, along at least some of the plurality of cut lines, to thereby be split along the at least some of the plurality of cut lines to separate the sheet portions from the sheet into a plurality of individual sheet portions; and

the entire perimeters of each of the individual sheet portions are formed by the cut lines or a perimeter edge of the sheet.

201. (New) The sheet structure of claim 201, wherein the multi-layered sheet includes adhesive between the first and second layers.

202. (New) The sheet structure of claim 201, wherein at least one of images or characters are printable on at least one of the first layer or the second layer by passing the sheet through a printer.

203. (New) The sheet structure of claim 201, wherein the cut lines are configured by their depth, groove width and shape to provide the split.

204. (New) The sheet structure of claim 201, wherein the multi-layered sheet includes a paper layer.

205. (New) The sheet structure of claim 201, wherein each of the plurality of sheet portions has a size determined by a user selecting the plurality of cut lines to be split, so that when separated from the sheet, the plurality of sheet portions form individual sheet portions of desired sizes.

206. (New) The sheet structure of claim 205, wherein the sheet is photo-receptive.

207. (New) The sheet structure of claim 201, wherein the first layer or the second layer is a cellulosic layer.

208. (New) The sheet structure of claim 201, wherein the first layer is a printing paper or film, and the second layer includes dissolved resin directly applied to the printing paper or film to form the multi-layered sheet.
209. (New) The sheet structure of claim 201, wherein a surface of the multi-layered sheet is adapted to receive a printed image or character.
210. (New) The sheet structure of claim 201, wherein the cut lines are die cut lines.
211. (New) The sheet structure of claim 201, wherein the cut lines include horizontal and vertical cut lines forming a matrix on the first layer.
212. (New) The sheet structure of claim 201, wherein the second layer is a resin film.
213. (New) The sheet structure of claim 201, wherein each of the sheet portions includes a portion of the first layer and a portion of the second layer secured to the portion of the first layer.
214. (New) The sheet structure of claim 201, wherein the sheet structure has a lower bottom-most surface, and respective portions of the lower bottom-most surface form lower bottom-most surfaces of each of the individual sheet portions.
215. (New) The sheet structure of claim 214, wherein the sheet structure has a top upper-most surface, and respective portions of the top upper-most surface form top upper-most surfaces of each of the individual sheet portions.
216. (New) The sheet structure of claim 201, further comprising an adhesive layer between the first and second layer.
217. (New) The sheet structure of claim 201, wherein the plurality of continuous cut lines includes parallel first and second cut lines and parallel third and fourth cut lines positioned perpendicular to the first and second cut lines.



SERIAL No.: 09/801,187

**PATENT**

Old Docket No.: 310048-740

New Docket No. 11286-01155

Avery Ref.: 3385-US

218. (New) The sheet structure of claim 217, wherein the first and second cut lines both engage opposing edges of the multi-layered sheet.
219. (New) The sheet structure of claim 218, wherein the third and fourth cut lines both engage opposing edges of the multi-layered sheet.
220. (New) The sheet structure of claim 217, wherein the plurality of continuous cut lines includes a fifth cut line parallel to the first and second cut lines.
221. (New) The sheet structure of claim 201, wherein the entire perimeters of each of the individual sheet portions are formed by the cut lines.
222. (New) The sheet structure of claim 201, wherein the sheet is photo-receptive.

**REMARKS/ARGUMENTS**

**I. The Office Action**

In the above-mentioned Office Action, the Examiner withdrew his previous rejections of claims 78-83, 85-87, 90-99, 101-103, 106-115, 117-119, 122-131, 133-135 and 138-147 as being anticipated by Birnbaum and claims 78-83, 85-88, 90-99, 101-104, 106-115, 117-120, 122-131, 133-136 and 138-147 as being anticipated by Attia; withdrew the indicated allowability of claims 89, 105, 121 and 137 in view of Popat; and rejected all claims pending in the application (claims 78-83, 85-99, 101-115, 117-131 and 133-180) as being unpatentable over Popat (U.S. Patent Nos. 5,853,837 or 5,993,928).

In response to this action, claims 78-83, 85-99, 101-115, 117-131 and 133-180 have been cancelled without prejudice or disclaimer, and new claims 181-244 have been added.

**II. Summary of Telephone Interview of May 11, 2005 With Examiner**

The new claims include new independent claims 181 and 200 and numerous claims depending from them. Each of these claims includes cut lines which are cut completely through a first layer of a multi-layered sheet but not entirely through a thickness of the multi-layered sheet. The sheet and the cut lines are constructed and adapted to cause the sheet structure to split on the cut lines when the sheet structure is bent on the cut line upwardly only once or downwardly only once. This structure uniquely and advantageously provides clean edges for the (printed) sheet portions without any microperf ties or any tear edges and an easy user-friendly separation.

The undersigned Counsel for Applicant and Ronald Ugolick, Ph.D. thank Examiner Ahmad for the courtesies extended to them during their telephone interview of May 11, 2005.

During that interview only independent claims 181 and 200 (as set forth above) and U.S. Patents 5,853,837 and 5,993,928 (hereinafter the "Popat patents") were discussed. Counsel and Dr. Ugolick explained to the Examiner that:

(1) Claim 181 (as set forth above) includes, *inter alia*: a multi-layered sheet; first, second, third and fourth cut lines which are not cut entirely through a thickness of the multi-layered sheet; and the third and fourth cut lines being parallel to each other and perpendicular to the first and second lines and intersecting them.

(2) Claim 200 (as set forth above) includes, *inter alia*: a multi-layered sheet; a plurality of cut lines which are not cut entirely through the thickness of the multi-layered sheet; and the entire perimeters of each of the individual sheet portions are formed by the cut lines or a perimeter edge of the sheet.

(3) The Popat patents disclose parallel side (or end) edges of each of the business cards being formed by substantial cut lines and opposite parallel end (or side) edges being formed by through-cut lines.

(4) Accordingly, neither of claims 181 or 200 is anticipated by nor obvious in view of the Popat patents separately or together.

The Examiner stated that claims 181 and 200 would be allowable over the Popat patents if Applicant submitted a Declaration stating that if the sheets of the Popat patents were a multi-layered sheet that the through-cut lines would still be through-cut lines; that is, the lines would extend through the entire thickness of the sheet.

### **III. Discussion of Patentability of Claims**

A Declaration as requested by the examiner is submitted herewith.

Accordingly, claims 181 and 200 and those depending therefrom are patentable.

### **IV. Concluding Remarks**

It is thus respectfully submitted that the subject application is now in condition for allowance. If there are any remaining issues, the Examiner is encouraged to telephone the below-signed counsel at (213) 689-5142 to seek to resolve them.

SERIAL No.: 09/801,187

**PATENT**

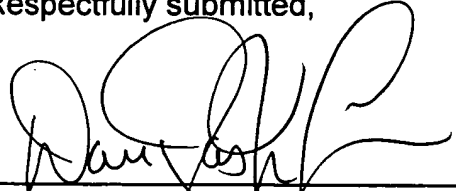
Old Docket No.: 310048-740

New Docket No. 11286-01155

Avery Ref.: 3385-US

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1853. Should such additional fees be associated with an extension of time, Applicant respectfully requests that this paper be considered a petition therefor.

Respectfully submitted,

  
\_\_\_\_\_  
Douglas N. Larson  
Registration No. 29,401

Dated: June 24, 2005

**SQUIRE, SANDERS & DEMPSEY L.L.P.**  
801 South Figueroa Street, 14th Floor  
Los Angeles, California 90017-5554  
Telephone: (213) 689-5142  
Facsimile : (213) 623-4581

**PATENT**

Old Docket No.: 310048-740

New Docket No.: 11286-01155

Avery Ref 3385-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Kazuyuki Yokokawa

Serial No. 09/801,187

Filed: March 8, 2001

For: **IMAGE DIVIDING FILM FOR PHOTO  
OR THE LIKE**

Group Art Unit: 1772

Examiner: Nasser Ahmad

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**DECLARATION OF RONALD UGOLICK, PH.D.**

Sir:

I, Ronald Ugolick, hereby declare that:

1. My business address is: c/o Avery Dennison Corporation, Office Products,  
North America, 50 Pointe Drive, Brea, CA 92821.

2. My work experience includes:

Avery Dennison Office Products Division, 1/00 to present – Product Development/Intellectual Property Manager responsible for new product development for Small Business Communications and E-Media groups which include business cards and CD/DVD labels. Also responsible for intellectual property portfolio management for Office Products North America.

Avery Research Center, 3/86 to 12/99 – Senior Research Chemist/Research Associate. Responsibilities included synthesis and compounding of acrylic- and rubber-based adhesives for industrial fabrication applications. Investigated feasibility of coextrusion of films and adhesives for premium packaging applications. Functioned as exchange scientist/liaison between Avery Research Center and Shell Chemical Company.

**PATENT**

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Uniroyal, Inc., 7/85 to 3/86 – Research Chemist. Work focused on modifying liquid ethylene, propylene copolymers and catalytic cure systems for use as telephone splice encapsulants.

3. My undergraduate and graduate college education includes:

Claremont Graduate University	9/99 – 12/01	MS Finan. Engin. 12/01
Claremont Graduate University	9/98 – 9/00	Executive MBA 9/00
University of Southern California	9/81 – 7/85	PhD (Chemistry) 6/86
University of California, Berkeley	9/79 – 9/81	MS (Chemistry) 12/81
University of California, Los Angeles	9/75 – 6/79	BS (Chemistry) 6/79

4. I am an inventor/coinventor of seven U.S. patents (as well as numerous U.S. pending applications and foreign patents and applications). These patents relate primarily to adhesives and office products.

5. I am a co-author of:

"Reactions of Organocyclopropanes and Spirocycles with Metal Atoms," J. A. Gladysz, J. G. Fulcher, R. C. Ugoick, A. J. Lee Hanlan, and A. B. Bocarsly, J. Am. Chem. Soc., 1979, 101, 3388.

"Chemistry via Metal Atom Cocondensation: Isomerization and Complexation Reactions of Organocyclopropanes and Spirocycles," A. J. Lee Hanlan, R. C. Ugoick, J. G. Fulcher, S. Togashi, A. B. Bocarsly, and J. A. Gladysz, Inorg. Chem., 1980, 19, 1543.

6. I have studied U.S. Patents 5,853,837 and 5,993,928 (hereinafter the "Popat patents").

7. It is my opinion that the Popat patents, both individually and together, disclose and teach that if the sheet (such as shown by reference numeral 160 in FIG. 5) is or were to be modified to be a multi-layer sheet that the through-cut lines (such as shown by reference numeral 220 in FIG. 5) would still be through-cut lines. That is, the lines would extend through the entire thickness of the multi-layer sheet, from top to bottom.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements

**PATENT**

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New Docket No.: 11286-01155

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and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: June 24, 2005  
Ronald Ugolick



I hereby certify that on January 14, 2005, which is the date I am signing this certificate, I am depositing this correspondence and all identified attachments with the U.S. Postal Service, Express Mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Label No. EV410065188US

*Margie A. Uribe*  
Margie A. Uribe

**PATENT**  
Old Docket No.: 310048-740  
New Docket No.: 11286-01155  
Avery Ref 3385-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In Re Application Of:**

**Kazuyuki Yokokawa**

**Serial Number: 09/801,187**

**Filing Date: March 8, 2001**

**Entitled: IMAGE DIVIDING FILM FOR  
PHOTO OR THE LIKE**

**Group Art Unit: 1772**

**Examiner: Nasser Ahmad**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the final Office Action dated September 14, 2004, having a shortened three-month response period and for which an RCE and a petition for a one-month extension of time are filed herewith, please amend the above-captioned application as set forth below.

**Amendments to the Claims** are reflected in the Listing of Claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.



**Amendments to the Claims:**

This Listing of Claims replaces all prior versions, and listings, of claims in this application.

1-180 (Cancelled).

181. (New) A sheet structure comprising:

a first layer;

a second layer attached to a planar surface of the first layer;

the first layer and the second layer at least substantially forming a multi-layered sheet;

first, second, third, and fourth continuous cut lines cut completely through the first layer but not entirely through a thickness of the multi-layered sheet;

the first and second cut lines being parallel to each other;

the third and fourth cut lines being parallel to each other and perpendicular to the first and second cut lines and intersecting them;

the multi-layered sheet and the first cut line being constructed and adapted to cause the sheet structure or a portion thereof to split on at least a portion of the first cut line when the sheet structure or a portion thereof is bent on the first cut line upwardly only once or downwardly only once;

the multi-layered sheet and the second cut line being constructed and adapted to cause the sheet structure or a portion thereof to split on at least a portion of the second cut line when the sheet structure or a portion thereof is bent on the second cut line upwardly only once or downwardly only once;

the multi-layered sheet and the third cut line being constructed and adapted to cause the sheet structure or a portion thereof to split on at least a portion of the third cut line when the sheet structure or a portion thereof is bent on the third cut line upwardly only once or downwardly only once; and

the multi-layered sheet and the fourth cut line being constructed and adapted to cause the sheet structure or a portion thereof to split on at least a portion of the fourth

cut line and into separate sheet portions when the sheet structure or a portion thereof is bent on the fourth cut line upwardly only once or downwardly only once.

182. (New) The sheet structure of claim 181, wherein at least one of images or characters are printable on at least one of the first layer or the second layer by passing the sheet through a printer.

183. (New) The sheet structure of claim 181, wherein the cut lines are configured by their depth, groove width and shape to provide the split.

184. (New) The sheet structure of claim 181, further comprising an adhesive layer between the first layer and the second layer.

185. (New) The sheet structure of claim 181, wherein the multi-layered sheet includes a paper layer.

186. (New) The sheet structure of claim 181, wherein the first layer or the second layer is a cellulosic layer.

187. (New) The sheet structure of claim 181, wherein a perimeter edge of the sheet forms a portion of a perimeter of at least one of the sheet portions.

188. (New) The sheet structure of claim 181, wherein the sheet is photo-receptive.

189. (New) The sheet structure of claim 181, wherein the first layer is a printing paper or film, and the second layer includes dissolved resin directly applied to the printing paper or film to form the multi-layered sheet.

190. (New) The sheet structure of claim 181, wherein a surface of the multi-layered sheet is adapted to receive a printed image or character.

191. (New) The sheet structure of claim 181, wherein the cut lines are die cut lines.

192. (New) The sheet structure of claim 181, wherein the second layer is a resin film.

193. (New) The sheet structure of claim 181, wherein both of the sheet portions includes a portion of the first layer and a portion of the second layer secured to the portion of the first layer.
194. (New) The sheet structure of claim 193, wherein the multi-layered sheet includes an adhesive layer between the first layer and the second layer.
195. (New) The sheet structure of claim 181, wherein the sheet structure has a lower bottom-most surface, and respective portions of the lower bottom-most surface form lower bottom-most surfaces of both of the sheet portions.
196. (New) The sheet structure of claim 195, wherein the sheet structure has a top upper-most surface, and respective portions of the top upper-most surface form top upper-most surfaces of both of the sheet portions.
197. (New) The sheet structure of claim 181, wherein the first and second cut lines both engage opposing edges of the multi-layered sheet.
198. (New) The sheet structure of claim 197, wherein the third and fourth cut lines both engage opposing edges of the multi-layered sheet.
199. (New) The sheet structure of claim 181, further comprising a fifth cut line parallel to either the first or third cut line and cut completely through the first layer but not entirely through a thickness of the multi-layered sheet.
200. (New) A sheet structure comprising:
- a first layer;
  - a second layer attached to a planar surface of the first layer;
  - the first layer and the second layer at least substantially forming a multi-layered sheet;
  - first, second, third, and fourth continuous cut lines cut completely through the first layer but not entirely through a thickness of the multi-layered sheet;

the multi-layered sheet and the first cut line being constructed and adapted to cause the sheet structure to split on the first cut line and into a first sheet portion and a second sheet portion when the sheet structure is bent on the first cut line upwardly only once or downwardly only once;

the multi-layered sheet and the second cut line being constructed and adapted to cause the second sheet portion to split on the second cut line and into a third sheet portion and a fourth sheet portion when the second sheet portion is bent on the second cut line of the second sheet portion upwardly only once or downwardly only once;

the multi-layered sheet and the third cut line being constructed and adapted to cause the fourth sheet portion to split on the third cut line and into a fifth sheet portion and a sixth sheet portion when the fourth sheet portion is bent on the third cut line of the fourth sheet portion upwardly only once or downwardly only once; and

the multi-layered sheet and the fourth cut line being constructed and adapted to cause the sixth sheet portion to split on the fourth cut line and into a seventh sheet portion and an eighth sheet portion when the sixth sheet portion is bent on the fourth cut line of the sixth sheet portion upwardly only once or downwardly only once.

201. (New) The sheet structure of claim 200, further comprising the eighth sheet portion defining a rectangular sheet portion whose side edges are formed by portions of the first, second, third and fourth cut lines, respectively.

202. (New) The sheet structure of claim 201, wherein the multi-layered sheet includes an adhesive layer between the first layer and the second layer.

203. (New) The sheet structure of claim 200, wherein at least one of images or characters are printable on at least one of the first layer or the second layer by passing the sheet through a printer.

204. (New) The sheet structure of claim 200, wherein the cut lines are configured by their depth, groove width and shape to provide the split.

205. (New) The sheet structure of claim 200, further comprising an adhesive layer between the first layer and the second layer.
206. (New) The sheet structure of claim 200, wherein the multi-layered sheet includes a paper layer.
207. (New) The sheet structure of claim 200, wherein a perimeter edge of the sheet forms a portion of a perimeter of at least one of the sheet portions.
208. (New) The sheet structure of claim 200, wherein the sheet is photo-receptive.
209. (New) The sheet structure of claim 200, wherein the first layer is a printing paper or film, and the second layer includes dissolved resin directly applied to the printing paper or film to form the multi-layered sheet.
210. (New) The sheet structure of claim 200, wherein a surface of the multi-layered sheet is adapted to receive a printed image or character.
211. (New) The sheet structure of claim 200, wherein the cut lines are die cut lines.
212. (New) The sheet structure of claim 200, wherein the cut lines include horizontal and vertical cut lines forming a matrix on the first layer.
213. (New) The sheet structure of claim 200, wherein the second layer is a resin film.
214. (New) The sheet structure of claim 200, wherein each of the sheet portions includes a portion of the first layer and a portion of the second layer secured to the portion of the first layer.
215. (New) The sheet structure of claim 200, wherein the sheet structure has a lower bottom-most surface, and respective portions of the lower bottom-most surface form lower bottom-most surfaces of each of the sheet portions.

216. (New) The sheet structure of claim 215, wherein the sheet structure has a top upper-most surface, and respective portions of the top upper-most surface form top upper-most surfaces of each of the sheet portions.

217. (New) The sheet structure of claim 200, wherein the first layer or the second layer is a cellulosic layer.

218. (New) The sheet structure of claim 200, wherein the first and second cut lines are parallel to one another, and both engage opposing edges of the multi-layered sheet.

219. (New) The sheet structure of claim 218, wherein the third and fourth cut lines are parallel to one another and perpendicular to the first and second cut lines.

220. (New) The sheet structure of claim 219, wherein the third and fourth cut lines both engage opposing edges of the multi-layered sheet.

221. (New) The sheet structure of claim 200, further comprising a fifth continuous cut line cut completely through the first layer but not entirely through a thickness of the multi-layered sheet.

222. (New) A sheet structure comprising:

- a first layer;

- a second layer attached to a planar surface of the first layer;

- the first layer and the second layer at least substantially forming a multi-layered sheet;

- a plurality of continuous cut lines cut completely through the first layer but not entirely through the thickness of the multi-layered sheet, the plurality of cut lines defining a plurality of sheet portions on the sheet;

- at least one of the first and second layers being selected and constructed, and the cut lines being configured, such that the sheet can be bent upwardly only once, or downwardly only once, along at least some of the plurality of cut lines, to thereby be split along the at least some of the plurality of cut lines to separate the sheet portions

from the sheet into a plurality of individual sheet portions; and  
the entire perimeters of each of the individual sheet portions are formed by the cut lines or a perimeter edge of the sheet.

223. (New) The sheet structure of claim 222, wherein the multi-layered sheet includes adhesive between the first and second layers.

224. (New) The sheet structure of claim 222, wherein at least one of images or characters are printable on at least one of the first layer or the second layer by passing the sheet through a printer.

225. (New) The sheet structure of claim 222, wherein the cut lines are configured by their depth, groove width and shape to provide the split.

226. (New) The sheet structure of claim 222, wherein the multi-layered sheet includes a paper layer.

227. (New) The sheet structure of claim 222, wherein each of the plurality of sheet portions has a size determined by a user selecting the plurality of cut lines to be split, so that when separated from the sheet, the plurality of sheet portions form individual sheet portions of desired sizes.

228. (New) The sheet structure of claim 227, wherein the sheet is photo-receptive.

229. (New) The sheet structure of claim 222, wherein the first layer or the second layer is a cellulosic layer.

230. (New) The sheet structure of claim 222, wherein the first layer is a printing paper or film, and the second layer includes dissolved resin directly applied to the printing paper or film to form the multi-layered sheet.

231. (New) The sheet structure of claim 222, wherein a surface of the multi-layered sheet is adapted to receive a printed image or character.

232. (New) The sheet structure of claim 222, wherein the cut lines are die cut lines.
233. (New) The sheet structure of claim 222, wherein the cut lines include horizontal and vertical cut lines forming a matrix on the first layer.
234. (New) The sheet structure of claim 222, wherein the second layer is a resin film.
235. (New) The sheet structure of claim 222, wherein each of the sheet portions includes a portion of the first layer and a portion of the second layer secured to the portion of the first layer.
236. (New) The sheet structure of claim 222, wherein the sheet structure has a lower bottom-most surface, and respective portions of the lower bottom-most surface form lower bottom-most surfaces of each of the individual sheet portions.
237. (New) The sheet structure of claim 236, wherein the sheet structure has a top upper-most surface, and respective portions of the top upper-most surface form top upper-most surfaces of each of the individual sheet portions.
238. (New) The sheet structure of claim 222, further comprising an adhesive layer between the first and second layer.
239. (New) The sheet structure of claim 222, wherein the plurality of continuous cut lines includes parallel first and second cut lines and parallel third and fourth cut lines positioned perpendicular to the first and second cut lines.
240. (New) The sheet structure of claim 239, wherein the first and second cut lines both engage opposing edges of the multi-layered sheet.
241. (New) The sheet structure of claim 240, wherein the third and fourth cut lines both engage opposing edges of the multi-layered sheet.



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242. (New) The sheet structure of claim 239, wherein the plurality of continuous cut lines includes a fifth cut line parallel to the first and second cut lines.

243. (New) The sheet structure of claim 222, wherein the entire perimeters of each of the individual sheet portions are formed by the cut lines.

244. (New) The sheet structure of claim 222, wherein the sheet is photo-receptive.

**REMARKS/ARGUMENTS**

In the above-mentioned Final Rejection, the Examiner withdrew his previous rejections of claims 78-83, 85-87, 90-99, 101-103, 106-115, 117-119, 122-131, 133-135 and 138-147 as being anticipated by Birnbaum and claims 78-83, 85-88, 90-99, 101-104, 106-115, 117-120, 122-131, 133-136 and 138-147 as being anticipated by Attia; withdrew the indicated allowability of claims 89, 105, 121 and 137 in view of Popat; and rejected all claims pending in the application (claims 78-83, 85-99, 101-115, 117-131 and 133-180) as being unpatentable over Popat (U.S. Patent Nos. 5,853,837 or 5,993,928).

In response to this Final Rejection, claims 78-83, 85-99, 101-115, 117-131 and 133-180 have been cancelled without prejudice or disclaimer, and new claims 181-244 have been added.

The new claims include new independent claims 181, 200 and 222 and numerous claims depending from them. Each of these claims includes cut lines which are cut completely through a first layer of a multi-layered sheet but not entirely through a thickness of the multi-layered sheet. The sheet and the cut lines are constructed and adapted to cause the sheet structure to split on the cut lines when the sheet structure is bent on the cut line upwardly only once or downwardly only once. This structure uniquely and advantageously provides clean edges for the (printed) sheet portions without any microperf ties or any tear edges and an easy user-friendly separation.

It is thus respectfully submitted that the subject application is now in condition for allowance. If there are any remaining issues, the Examiner is encouraged to telephone the below-signed counsel at (213) 689-5142 to seek to resolve them.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1853. Should such

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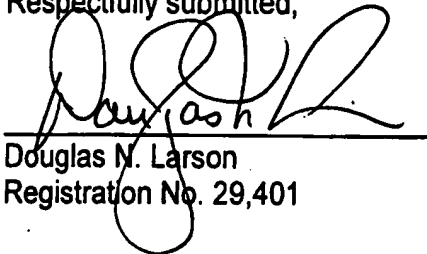
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additional fees be associated with an extension of time, Applicant respectfully requests that this paper be considered a petition therefor.

Respectfully submitted,

Dated: January 14, 2005

  
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